

CLAIMS

1. A washer, comprising a body having an axis and provided with a first bearing face surface located at one axial side and adapted to cooperate with a nut, a second bearing face surface located at an opposite axial side and adapted to cooperate with an object, at least one third turning resistant surface adapted to cooperate with a thread of the bolt, said body having at least one resistive point arranged so that when the nut is turned and turns the bolt said body of the washer stops the bolt from turning and thereby the nut creates a pull on the bolt which elongates the bolt in an axial direction and applies to said body of the washer an axial force which overcomes the at least one resistive point so that a portion of said body of the washer is allowed to be pulled axially when the bolt elongates.

2. A washer as defined in claim 1, wherein said body has two parts arranged so that one part prevents initially an axial displacement of the other part which is engaged with the bolt, and thereafter said one of said parts is broken at said at least one resistive point under the action of the axial force.

3. A washer as defined in claim 1, wherein said body is formed as a one-piece integral element, which subsequently is broken at said at least one resistive point under the action of the axial force.

4. A washer as defined in claim 1, wherein said body has two parts with one of said parts having a deformable formation which forms said resistive point and is formed so as to prevent initially an axial displacement of the part which is engaged with the bolt, and thereafter said formation is deformed under the action of the axial force to allow an axial displacement of the part engaged with the bolt relative to the other part of said body.

5. A washer as defined in claim 4, wherein said formation is formed as a radially outwardly extending skirt-shaped portion.

6. A washer as defined in claim 4, wherein said formation is formed as a radially outwardly extending knurl-shaped portion.

7. A washer as defined in claim 1, wherein said body has two parts which are press fit over one another so as to form said resistive point, so that an axial displacement of said parts relative to one another is initially prevented, and thereafter under the action of the axial force one of said parts is axially displaced relative to the other of said parts.

8. A fastener for connecting two parts which constitute an object, comprising a bolt having a thread; a nut screwable on said bolt; and a washer to be applied between the nut and the object and including a body having an axis and provided with a first bearing face surface located at one axial side and adapted to cooperate with the nut, a second bearing face surface located at an opposite axial side and adapted to cooperate with the object, and at least one third turning resistant surface adapted to cooperate with the thread of said bolt, said body of said washer having at least one

resistive point arranged so that when the nut is turned and turns the bolt said body of the washer stops the bolt from turning and thereby the nut creates a pull on the bolt which elongates the bolt in an axial direction and applies to said body of the washer an axial force which overcomes the at least one resistive point so that a portion of said body of the washer is allowed to be pulled axially when the bolt elongates.

9. A fastener as defined in claim 8, wherein said body has two parts arranged so that one part prevents initially an axial displacement of the other part which is engaged with the bolt, and thereafter said one of said parts is broken at said at least one resistive point under the action of the axial force.

10. A fastener as defined in claim 8, wherein said body is formed as a one-piece integral element, which subsequently is broken at said breaking point under the action of the axial force.

11. A fastener as defined in claim 8, wherein said body has two parts with one of said parts having a deformable formation which forms said resistive point and is formed so as to prevent initially an axial displacement of the part which is engaged with the bolt, and thereafter said formation is deformed under the action of the axial force to allow an axial displacement of the part engaged with the bolt relative to the other part of said body.

12. A fastener as defined in claim 11, wherein said formation is formed as a radially outwardly extending skirt-shaped portion.

13. A fastener as defined in claim 11, wherein said formation is formed as a radially outwardly extending knurl-shaped portion.

14. A fastener as defined in claim 8, wherein said body has two parts which are press fit over one another so as to form said resistive point so that an axial displacement of said parts relative to one another is initially prevented, and thereafter under the action of the axial force one of said parts is axially displaced relative to the other of said parts.

15. A method of assembly of at least two parts of an object with one another, comprising the steps of introducing a bolt having a thread into the parts so that a free end of the bolt extends outwardly beyond at least one side of the parts; placing a washer on the free end of the bolt; threadingly connecting a nut to the free end of the bolt so as to abut against the washer; placing a power tool so as to turn the nut with a rotatable element of the power tool connected to the nut to tighten or loosen the bolt and applying a non-rotatable element of the power tool to the washer to absorb a reaction force; and providing the body of the washer with a resistive point arranged so that when the nut is turned and turns the bolt said body of the washer stops the bolt from turning and thereby the nut creates a pull on the bolt which elongates the bolt in an axial direction and applies to said body of the washer an axial force which overcomes the at least one resistive

point so that said portion of said body of the washer is allowed to be pulled axially when the bolt elongates.

16. A power tool for fastening an object, comprising a housing provided with a non-rotatable element; a power drive in said housing driving a rotatable driving element; a fastener part including a bolt having a thread and an axis and introducible into parts forming the object, a nut screwable on said bolt and cooperating with said driving element, and a washer to be applied between said nut and the object and cooperating with said non-rotatable element of said housing, said washer having a body with an axis and being provided with a first bearing face surface located at one axial side and adapted to cooperate with said nut, a second bearing face surface located at an opposite axial side and adapted to cooperate with the object, at least one turning resistant surface adapted to cooperate with said thread of said bolt, and at least one resistive point, so that when said nut is turned by said driving element and turns said bolt, said body of said washer is held by said non-rotatable element and stops said bolt from turning and thereby said nut creates a pull on said bolt which elongates said bolt in an axial direction and applies to said body of said washer an axial force which

overcomes the at least one resistive point so that a portion of said body of said washer is allowed to be pulled axially when said bolt elongates.